



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D5405-1

Job Sheet 178271



Part No: D5405-1

Job Qty: 20 ea

Part Name: Bushing



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/29/18

Job Tracking No:

Due Date: 6/29/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C IPP REV:A 16.03.28 AS PER DWG REV.A DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	20 Ea		6/29/18	0.00	0.00	Start Up Machining-4		JB - 18.06.27
100	Hardinge	20 pcs		6/29/18	0.00	0.93	Hardinge		JB 18.06.27
110	QC	20 pcs		6/29/18	0.00	0.00	QC2 Machining-4		JB 18.06.27
120	QC	20 pcs		6/29/18	0.00	0.00	QC8 Machining-4		JB 18.06.27
130	Packaging	20 pcs		6/29/18	0.00	0.00	Packaging3-2		ST 16.06.28
140	QC21-SA	20 Ea		6/29/18	0.00	0.00	QC21		JUN 28 2018

Part Op
Descriptions: 100 - 1-TURN AS PER FOLIO FB_____ & DWG D5405

JUN 27 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M303R0.750	303 Round Bar 0.750	1.2000 ft (.06 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M303R0.750	1	72	0

Part Specifications

Specifications could not be found.

Plex 5/29/18 11:11 AM Dart.lajeunesse.marie

712

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
				Completed By					
				Lead hand / Supervisor Approval Verification					
				QC / QA Coordinator Approval					

Root Cause				FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐	OTHER : _____							
Misidentified	☐	Past Due	☐								

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____ Description	DISPOSITION Rework ☐ Scrap ☐ Use ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Cross tube ☐ Water Jet ☐ Engineering ☐ Quality ☐ Other ☐ Job No: 178271 Serial No/ Batch: S084970 Date: 06/27/18 Container No: S084970 Part: D5405-1 Job No: 178271 Serial No/ Batch: S084970 DART Aerospace Ltd. 1270 Aberdeen Street Hemet, ON K6A 1K7 CANADA TEL: 1-813-632-6200 Email: sales@dartaero.com www.dartaerospace.com		
		MRB (QSI042) Approval		
		Completed By		
		Lead hand / Supervisor Approval Verification		
		QC / QA Coordinator Approval		

Root Cause			
Environment	☐	No Re-verification	☐
Design	☐	Operator	☐
Doc/Data	☐	Offset/Setup	☐
Equip/Tooling	☐	Supplier	☐
Handling/Pre	☐	Training	☐
Material	☐	Use for Testing	☐
Internal Transport	☐	Poor Information	☐
Tribal Knowledge	☐	Rushing	☐
LOA	☐	Product Improvement	☐
Substation	☐	Process Improvement	☐
Past Expiry Date	☐	Manufacturing Process	☐
Misidentified	☐	Past Due	☐

☐ Cracks	☐ BOM/Route	☐ Power Loss/Surge	☐ Positioned Wrong
☐ Crimp/Kink/Ripple/Wave	☐ Broken/Damage/Defect	☐ Folio/Program	☐ Outside Dimensions
☐ Cuffs	☐ Inspection Incomplete/Unqualified	☐ Grain	☐ Over/Under tolerance
☐ Crushing	☐ Contamination	☐ Weld	☐ Part Incorrect
☐ Heat Treat	☐ Countersink	☐ Wrong Stock Pulled	☐ Part Lost/Missing
☐ Wave/Twist in Tube	☐ Cut Too Short	☐ Out of Sequence	☐ Part Moved
☐ Marks/Chatter	☐ Instructions Incomplete/Unclear	☐ Off-set	☐ Drawing
	☐ Drill Holes	☐ Mislabeled	☐ Finish
		☐ Fit/Function	☐ Misread
		☐ Misaligned/off center	☐ Turning Sequence

OTHER : _____